

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23125

7590

12/16/2005

FREESCALE SEMICONDUCTOR, INC. LAW DEPARTMENT 7700 WEST PARMER LANE MD:TX32/PL02 AUSTIN, TX 78729 EXAMINER

DALEY, CHRISTOPHER ANTHONY

ART UNIT PAPER NUMBER

2111

DATE MAILED: 12/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,845	09/12/2003	Brett W. Murdock	SC13070TH	7050

TITLE OF INVENTION: ARBITER HAVING PROGRAMMABLE ARBITRATION POINTS FOR UNDEFINED LENGTH BURST ACCESSES AND METHOD

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/16/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notificatio	ns.	in Block 1, by (a)	specifying a new co	orrespondence addres	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for his certificate cannot be used in	or domestic mailings of the	
23125 7	7590 12/16/2005			papers. Each addition	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must	
FREESCALE SE	EMICONDUCTOR, I	NC.			ertificate of Mailing or Trans	mission	
LAW DEPARTM	-			I hereby certify that	this Fee(s) Transmittal is being	g deposited with the United	
7700 WEST PARM	MER LANE MD:TX32	/PL02		addressed to the M	this Fee(s) Transmittal is being with sufficient postage for final ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile	
AUSTIN, TX 7872	29			transmitted to the US	SPTO (\$71) 273-2885, on the d		
						(Depositor's name) (Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/660,845	09/12/2003	<u> </u>	Brett W. Murdock		SC13070TH	7050	
TITLE OF INVENTION: A	RBITER HAVING PROGR	AMMABLE ARBI	TRATION POINTS	FOR UNDEFINED L	ENGTH BURST ACCESSES	AND METHOD	
APPLN, TYPE	CMALL ENTITY	ICCUE PE		DI IO TION FEE			
	SMALL ENTITY	ISSUE FE		BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	03/16/2006	
	MINER	ART UNI	IT CI	CLASS-SUBCLASS			
DALEY, CHRISTO	OPHER ANTHONY	2111		710-240000			
1. Change of correspondence CFR 1.363).	ce address or indication of "Fe	e Address" (37		he patent front page,			
Change of correspond	dence address (or Change of (22) attached.	Correspondence	(1) the names of u or agents OR, alter	p to 3 registered pate natively,			
_			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			r 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO B		-	• • •			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on the a substitute for filing	ne patent. If an assig	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN) RESIDENCE: (CIT	_	OUNTRY)		
(),		(2)	, RESIDENCE. (CIT	i and birite on co	JON TRY)		
Please check the appropriate	e assignee category or categor	ries (will not be pri	nted on the patent):	☐ Individual ☐ (Corporation or other private gro	oup entity Government	
_			. Payment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.				
			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above)					
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 CI		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) w ords of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. le assignee or other party in	
Authorized Signature			···	Date			
Typed or printed name			Registration No.				
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. oplication form to the USPTG for reducing this burden, shinia 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain .14. This collection i depending upon the i Chief Information O OMPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent an S TO THIS ADDRES	the public which is to file (and minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depa SS. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/660,845	09/12/2003	Brett W. Murdock	SC13070TH	7050	
23125 7590 12/16/2005			EXAMINER		
FREESCALE SE	MICONDUCTOR, INC.	DALEY, CHRISTOPHER ANTHONY			
	IER LANE MD:TX32/PL02	ART UNIT	PAPER NUMBER		
AUSTIN, TX 7872	9		2111		

DATE MAILED: 12/16/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 229 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 229 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.